

## 3DEXPERIENCE

## Analysts Meeting

## Q4 \& FY 2017

## Strategy and Growth Drivers at Work

Bernard Charlès, Vice-Chairman of the Board of Directors \& CEO
Thibault de Tersant, Senior EVP \& General Secretary
Pascal Daloz, CFO \& Corporate Strategy Officer

## Forward Looking Information

Statements herein that are not historical facts but express expectations or objectives for the future, including but not limited to statements regarding the Company's non-IFRS financial performance objectives, are forward-looking statements.

Such forward-looking statements are based on Dassault Systèmes management's current views and assumptions and involve known and unknown risks and uncertainties. Actual results or performances may differ materially from those in such statements due to a range of factors. The Company's current outlook for 2018 takes into consideration, among other things, an uncertain global economic environment. In light of the continuing uncertainties regarding economic, business, social and geopolitical conditions at the global level, the Company's revenue, net earnings and cash flows may grow more slowly, whether on an annual or quarterly basis. While the Company makes every effort to take into consideration this uncertain macroeconomic outlook, the Company's business results, however, may not develop as anticipated. Further, there may be a substantial time lag between an improvement in global economic and business conditions and an upswing in the Company's business results. The Company's actual results or performance may also be materially negatively affected by numerous risks and uncertainties, as described in the "Risk Factors" section of the 2016 Document de Référence (Annual Report) filed with the AMF (French Financial Markets Authority) on March 22, 2017, and also available on the Company's website www.3ds.com.

In preparing such forward-looking statements, the Company has in particular assumed an average US dollar to euro exchange rate of US $\$ 1.25$ per $€ 1.00$ for the 2018 first half and US $\$ 1.20$ per $€ 1.00$ for the 2018 second half as well as an average Japanese yen to euro exchange rate of JPY135 to $€ 1.00$ for the 2018 first quarter and the full year 2018 before hedging; however, currency values fluctuate, and the Company's results of operations may be significantly affected by changes in exchange rates.

## Non-IFRS Information

Readers are cautioned that the supplemental non-IFRS information presented in this press release is subject to inherent limitations. It is not based on any comprehensive set of accounting rules or principles and should not be considered as a substitute for IFRS measurements. Also, the Company's supplemental non-IFRS financial information may not be comparable to similarly titled non-IFRS measures used by other companies. Further specific limitations for individual non-IFRS measures, and the reasons for presenting non-IFRS financial information, are set forth in the Company's 2016 Document de Référence filed with the AMF on March 22, 2017.

In the tables accompanying this press release the Company sets forth its supplemental non-IFRS figures for revenue, operating income, operating margin, net income and diluted earnings per share, which exclude the effect of adjusting the carrying value of acquired companies' deferred revenue, share-based compensation expense and related social charges, the amortization of acquired intangible assets, other operating income and expense, net, certain one-time items included in financial revenue and other, net, and the income tax effect of the non-IFRS adjustments and certain one-time tax effects. The tables also set forth the most comparable IFRS financial measure and reconciliations of this information with non-IFRS information.

## Glossary of Definitions

## Information in Constant Currencies

When the Company believes it would be helpful for understanding trends in its business, the Company provides percentage increases or decreases in its revenue and EPS (in both IFRS as well as non-IFRS) to eliminate the effect of changes in currency values, particularly the U.S. dollar and the Japanese yen, relative to the euro. When trend information is expressed herein "in constant currencies", the results of the "prior" period have first been recalculated using the average exchange rates of the comparable period in the current year, and then compared with the results of the comparable period in the current year.

## Information on Growth excluding acquisitions ("organic growth")

Growth excluding acquisitions have been calculated using the following restatements of the scope of consolidation: for entities entering the consolidation scope in the current year, subtracting the contribution of the acquisition from the aggregates of the current year, and for entities entering the consolidation scope in the previous year, subtracting the contribution of the acquisition from January 1 of the current year, until the last day of the month of the current year when the acquisition was made the previous year.

## Information on Industrial Sectors

The Company's global customer base includes companies in 12 industrial sectors: Transportation \& Mobility; Industrial Equipment; Aerospace \& Defense; Financial \& Business Services; High-Tech; Life Sciences; Energy, Process \& Utilities; Consumer Goods \& Retail; Natural Resources; Architecture, Engineering \& Construction; Consumer Packaged Goods \& Retail and Marine \& Offshore. Commencing in 2012 the Company implemented an industry go-to-market strategy with the dual objectives of broadening and deepening its presence in its largest industries as well as increasing the contribution from a diversified set of industrial sectors. "Diversification Industries" include: Architecture, Engineering \& Construction; Consumer Goods \& Retail; Consumer Packaged Goods \& Retail; Energy, Process \& Utilities; Finance Business Services; High-Tech; Life Sciences; Marine \& Offshore; and Natural Resources. "Core Industries" include: Transportation \& Mobility, Industrial Equipment, Aerospace \& Defense and a portion of Business Services.

## 3DEXPERIENCE New Licenses and Software Contribution

To measure the progressive penetration of 3DEXPERIENCE software, the Company utilizes the following ratios: a) for new licenses revenue, the Company calculates the percentage contribution by comparing total 3DEXPERIENCE new licenses revenue to new licenses revenue for all product lines except SOLIDWORKS and acquisitions; and, b) for software revenue, the Company calculates the percentage contribution by comparing total 3DEXPERIENCE software revenue to software revenue for all product lines except SOLIDWORKS and acquisitions.

## 2017 Highlights Non-FRs <br> - Delivering our commitments

| Objectives | Achievements |
| :--- | :--- |
| New licenses revenue up $+8-10 \%$ exFX | $\checkmark+11 \%$ ex FX |
| Organic operating margin up $\sim 50$ basis points exFX | $\checkmark \sim 100$ basis points exFX |
| EPS up $+6-8 \%$ | $\checkmark+8 \%$ |

- Strategy at work

| Purpose: Harmonizing Product, Nature and Life | $\checkmark$ \#1 in 2018 Top 100 Most Sustainable Corporations* |
| :--- | :--- |
| 3DEXPERIENCE Adoption | $\checkmark$ Flagship customers adoption such as Boeing, Scania ... |
| 3DEXPERIENCE Platform | $\checkmark$ R2018x release: POWER'BY - Marketplace |
| Industry Diversification | $\checkmark$ Diversification industries revenue up 1 point to 32\% of software revenue |
| Footprint Expansion | $\checkmark 15+$ million connected users worldwide |

- Changes in Executive Committee to support next phase of development


## Agenda

## 1 Strategy Update

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## Our Purpose

## 66

Dassault Systèmes provides business \& people with 3DEXPERIENCE universes to imagine sustainable innovations capable of harmonizing product, nature and life.


## \#1 in 2018 Top 100 Most Sustainable Corporations

## Corporate fanights



## 2018 Global 100

2018 Global 100 Issue
An index of the Global 100 most sustainable corporations in the world
In this report...
Global 100 progress report
2018 Global 100 results
Top company profile: Dassault Systèmes
FREE RESULTS

Ranking relies on the computation of many key performance indicators (environmental, social, financial and innovation capacity...) but also, as of this year, on the sustainability value of a company's products
http://www.corporateknights.com/reports/global-100/

## Our Belief: New Reality

Virtual Worlds EXTEND \& IMPROVE Real World

## Our Strategy <br> Social



Ease of use, Online, Mobile

## Industry



Business Solutions

## Experiences



Software, Services, Content

## Homebyme

You're going to love designing your home $\square$
Video

- Homebyme Our offers Top projects Log in SIGN UP



Ease of use, Online, Mobile

## INDUSTRY REFERENCES



INDUSTRY SHAKERS



Business Solutions

## 3DEXPERIENCity | Singapore - Rennes

## Experiences

Software, Services, Content

## Citizen-centric:



- Systemic approach
- Intelligent and digital model based on geometric and topographical elements
- Cross-referencing data


## A Platform for Business Experience



Powers our software portfolio

Powers our marketplace portfolio

## Boeing Extends Use of Dassault Systèmes to Include 3DEXPERIENCE Platform

 OPERATING SYSTEM

[^0]
## Solution:

- 3DEXPERIENCE Platform with Winning Program, Co-Design to Target, Ready for Rate, Build to Operate and License to Fly Industry Solution Experiences


## Bouygues Adopts 3DEXPERIENCE Platform



## Schindler Adopts 3DEXPERIENCE Platform for their Escalator Business

 OPERATING SYSTEM

## Schindler

Schindler develops, manufactures, installs, maintains and modernizes elevators, escalators, moving walks and transit management solutions for all kinds of buildings

## Business Values:

- Bringing together every engineering discipline to capitalize knowledge, accelerate innovation and improve productivity
- Decreasing proposal turnaround time and increase bid win rate
- Reducing product cost and development time


## Solution:

- 3DEXPERIENCE Platform on the cloud, with Single Source For Speed Industry Solution Experience


## R2018x | POWER'BY

Understand the Past, Navigate the Future

## WORK IN HYBRID ENVIRONMENT:



## POWER'BY:

1. Social Web Services

Access, visualize, use data and connect users
2. PLM Web Services

Take advantage of BOM management

## 3. 3DEXPERIENCE Roles

Take advantage of 3DEXPERIENCE roles


## R2018x | Marketplace

## Transforming the Design \& Manufacturing Value Chain



Connecting buyers and sellers of design and manufacturing content and services worldwide

Marketplace | Make Marketplace | PartSupply Available in R2018x since January 20th, 2018


On demand manufacturing across all processes
(ㄱ) 30 Printing (3) cNc Machining (3) Injection Molding (3) Sheet Metal (2) Laser Cutting

## Global Executive Management



## Strategic Operational Elements



Industries
"Solution Experie "Solution Experience"


CONTENT 3DEXPERIENCE platform

12 Geo Field Operations
"Customer Experience"


SERVICES

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## Total Revenue Growth Non-FRs

Total Revenue


Organic revenue up $+7 \%$ exFX in Q4 and $+5 \%$ in FY

## Software Revenue Growth Non-IFRs

New Licenses Revenue and Other Software Revenue
Periodic \& Maintenance Revenue



Organic new licenses revenue up 16\% exFX in Q4 and 10\% in FY

## Service Revenue \& Margin Evolution Non-IFRs



## Software Revenue by Region Non-IFRS

- Americas: Q4 \& FY software revenue growth in the US partly offset by Latin America
- Europe: Strong growth in France, Germany, Southern Europe and Russia in 2017
- Asia: China improving in Q4

Software Revenue Growth exFX by Region

|  | Q4 17 | FY 17 |
| :--- | ---: | ---: |
| Americas | $+5 \%$ | $+7 \%$ |
| Europe | $+13 \%$ | $+10 \%$ |
| Asia | $+8 \%$ | $+6 \%$ |
| Software Revenue | $+10 \%$ | $+8 \%$ |

## Software Revenue by Brands Non-IFRS

- CATIA: strong Q4 performance driven by new licenses up 29\% exFX
- ENOVIA: customers expecting POWER'BY
- SOLIDWORKS: new licenses up 19\% exFX in Q4 and 26\% in FY
- Other Software: SIMULIA, DELMIA, QUINTIQ, EXALEAD up double-digits in Q4

Software Revenue Growth exFX by Brands

|  | Q4 17 | FY 17 |
| :--- | ---: | ---: |
| CATIA | $+10 \%$ | $+4 \%$ |
| ENOVIA | $-2 \%$ | $+2 \%$ |
| SOLIDWORKS | $+13 \%$ | $+14 \%$ |
| Other Software | $+11 \%$ | $+11 \%$ |
| Total Software | $+10 \%$ | $+8 \%$ |

## Operating Margin Evolution non-IRs



## EPS Non-IFRS



Non-IFRS EPS excludes positive one-time tax effect (9 cents)

## Change in Net Financial Position (YTD)



## Operating Cash Flow Evolution Ifrs

| € million | FY 17 | FY 16 | Changes |  |
| :--- | :---: | :---: | :---: | :---: |
| Operating Cash Flow | +745 | +622 | +123 |  |
| Net income adjusted for non cash items | +735 | +698 | +37 |  |
| Decrease in trade accounts receivable | -111 | -61 | -50 | Strong billing activity at very end of Q4 $\rightarrow$ trade accounts receivable <br> up 17\% exFX compared to Q416 and 4 days DSO increase |
| Increase in unearned revenue | +87 | +52 | +35 | Unearned revenue up 9\% exFX* |
| Decrease in accrued compensation | +29 | +30 | -1 |  |
| Decrease in accounts payable | -1 | +18 | -19 |  |
| Decrease in income taxes payable | +22 | -117 | +139 | Timing impact of tax downpayments and payments made in <br> connection with ongoing proceedings in 2016 |
| Other | -16 | +2 | -18 |  |

## Implementing IFRS 15 as of January 1, 2018

- The only impact: revenue from periodic licenses
$\triangleright$ Before January 1, 2018: ratable recognition of subscription revenue over the term of the license contract
$\triangleright$ Under IFRS 15: split of the rental fee of periodic licenses between license portion (recognized upfront) and subscription portion (kept ratable over the term of the contract)
- No material impact on overall growth rates for the full year
- Variation in quarterly revenue recognition
- Using the modified retrospective method (or cumulative effect method)
$\triangleright$ Accounting for the impact of the initial application of IFRS 15 in shareholders' equity as of January 1, 2018
$\triangleright$ Not restating comparative periods previously presented
- We will provide in 2018
$\triangleright 2018$ quarterly and full year IFRS 15 and IAS 18 financial information (in IFRS and non-IFRS for both)
$\triangleright 2018$ non-IFRS financial objectives on a IAS 18 basis only
- We will provide in 2019
$\triangleright 2019$ financial results and non-IFRS financial objectives solely in accordance with IFRS 15


## IFRS 15 | Example

One-year subscription contract effective on July $1^{\text {st }} 2017$, renewed on July 1st 2018, for 120 annual fee


## IFRS 15 | Estimated Impacts

- 2017 Recurring Revenue Seasonality Impact Simulation *

| Software <br> Recurring revenue <br> $\left(\begin{array}{l}\text { million) }\end{array}\right.$ | 1Q17 | 2Q17 | 3Q17 | 4Q17 | FY17 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| IAS 2018 (Non-IFRS) | 503 | 511 | 495 | 518 | 2,027 |
| Seasonality \% | $25 \%$ | $25 \%$ | $24 \%$ | $26 \%$ | $100 \%$ |
| IFRS 15 estimated (Non-IFRS) | 556 | 512 | 463 | 507 | 2,038 |
| Seasonality \% | $27 \%$ | $25 \%$ | $23 \%$ | $25 \%$ | $100 \%$ |
| IFRS 15 /IAS 2018 Gap ( $€$ m) | +53 | +1 | -32 | -11 | +11 |

- 2017 estimated FY difference between the 2 standards: $€ 11$ million
- Quarterly seasonality modified with an expected stronger Q1 (majority of periodic license contracts renewed in Q1)
- Transition impact: $€ 110$ million before tax, in opening balance sheet as of January 1, 2018


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## 3DEXPERIENCE Performance Non-IFRs

-3 DEXPERIENCE representing $>25 \%$ of Q4 software revenue*

- 20 3DEXPERIENCE transactions exceeding €1 million in Q4



## GROUPE RENAULT

# Industries | FY 17 Performance Non-FRS 

- Diversification industries* representing $32 \%$ of 2017 software revenue
$\rightarrow+1$ percentage point YoY
$\rightarrow$ High-Tech, Consumer Goods \& Retail and Consumer Packaged Goods \& Retail
- Industrial Equipment up double-digits


## FY 17 - Software Revenue



* Architecture, Engineering \& Construction; Consumer Goods \& Retail; Consumer Packaged Goods \& Retail; Energy, Process \& Utilities; Finance Business Services; High-Tech; Life Sciences; Marine \& Offshore; Natural Resources


## Consumer Packaged Goods \& Retail non-IFRS



- Consumer Packaged Goods \& Retail software revenue up ~+17\% exFX in 2017
- Key wins in Food \& Beverage and in Retail with Quintiq
- Expanding in Beauty \& Personal Care
- Diversifying in Manufacturing with Perfect Production


## Boticario Adopts 3DEXPERIENCE Platform



## High-Tech Non-IFRs

- High-Tech software revenue up ~+11\% exFX in 2017
- Expanding in Semiconductors and winning new key accounts
- Winning multi-million deals in Simulation, Manufacturing, Supply Chain
- Signing important references in Consumer Electronics


## Electrolux Selects DELMIA



## SOLIDWORKS | Inspiring Innovation Non-IFRs

- Software revenue up $+13 \%$ exFX in Q4 and $+14 \%$ in FY with double-digit new licenses growth
- Winning market share
- Adding 20k+ new customers in 2017
- $800 \mathrm{k}+$ commercial users



## 3DEXPERIENCE <br> ${ }^{3} 5$ solioworks

## EXALEAD | Data in Business Non-IFRs

- EXALEAD software revenue up +19\% exFX in 2017
- Winning with Sourcing and Standardization Intelligence in Aerospace \& Defense
- Good momentum with PLM analytics to reveal, measure and analyze PLM data



## 3DEXPERIENCE

D) Exalead

## QUINTIQ | Solving the World's Planning Puzzles non-IFRs

- QUINTIQ software revenue up $+24 \%$ exFX in 2017
- Signing key references in Food and Retail
- Winning in Discrete Manufacturing for Supply Chain and Manufacturing Operations Management



## JUMBO Supermarkten Selects QUINTIQ



## JUMBO Supermarkten

Family owned, second largest food retailer in the Netherlands with a strong omni-channel strategy and ambition to expand to other countries.

## Business Values

- Integrated Supply Chain Planning \& Optimization to achieve a level of optimized flexibility against the backdrop of growing customer demand for product choice and availability
- Minimizing costs
- Maximizing customer experience


## Solution:

- QUINTIQ


## 2017 Main Acquisitions



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## Initiating 2018 Guidance Non-IFRS IAS 18

## Assumptions for 2018 Guidance

- New licenses revenue growth up 8-10\% exFX
- Recurring revenue growth up 7-8\% exFX
- Service revenue growth up $\sim 12 \%$ exFX
- Moderate increase of organic operating margin (after 100 basis points increase in 2017)
- Tax rate decreasing to ~29.7\% (33.2\% in 2017)
- Exchange rate assumptions of US $\$ 1.25$ per $€ 1.00$ in H 1 , US $\$ 1.20$ per $€ 1.00$ in H 2 and JPY135 per $€ 1.00$ before hedging throughout the year


## Proposed objectives non-IFRS IAs 18

|  | Q1 2018 | FY 2018 |
| :--- | :---: | :---: |
| Revenue (M€) | $750-770$ | $3,355-3,385$ |
| Growth | $-2 \%$ to $+1 \%$ | $\sim+4 \%$ |
| Growth ex FX | $\mathbf{+ 7 - 1 0 \%}$ | $\mathbf{+ 8 - 9 \%}$ |
| Operating Margin | $26-27 \%$ | $31-31.5 \%$ |
| Operating Margin Growth | Stable to +1 pt | -1 to -0.5 pt |
| EPS ( $€$ ) | $0.54-0.57$ | $2.83-2.88$ |
| EPS Growth | $\mathbf{+ 2 - 8 \%}$ | $\mathbf{+ 6 - 8 \%}$ |
| €/\$ rates | 1.25 | 1.23 |
| $€ \not \equiv$ rates | 135 | 135 |

## Q1 2018

- New licenses revenue up +9-15\% exFX
- EPS up $+2-8 \%$ (+18-24\% exFX)

FY 2018

- New licenses revenue up +8 -10\% exFX
- Recurring revenue up +7-8\% exFX
- Service revenue up $\sim 12 \%$ exFX
- Operating margin -1 to -0.5 pt (acquisitions -0.6 pt, currencies -0.4 pt)
- Tax rate of $\sim 29.7 \%$
- $\quad$ EPS up $+6-8 \%$ (+11-13\% exFX)


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## Software Revenue by Region <br> IFRS



## Software Revenue by Region

Non-IFRS

| in MEUR | $4 \mathrm{Q17}$ | 4Q16 | Growth | Growth ex FX | YTD 17 | YTD 16 | Growth | $\begin{aligned} & \text { Growth } \\ & \text { ex FX } \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Americas | 230.4 | 235.7 | -2.2\% | +5\% | 860.1 | 818.8 | +5.0\% | +7\% |
| Europe | 378.3 | 340.3 | +11.2\% | +13\% | 1241.5 | 1144.5 | +8.5\% | +10\% |
| Asia | 205.1 | 197.9 | +3.6\% | +8\% | 781.6 | 741.0 | +5.5\% | +6\% |
| Software revenue | 813.8 | 773.9 | +5.2\% | +10\% | 2883.2 | 2704.3 | +6.6\% | +8\% |
|  | 4Q17 |  | 4Q16 |  | YTD 17 |  | YTD 16 |  |

## Revenue by Product Line

IFRS


## Revenue by Product Line

## Non-IFRS



## Software Revenue Evolution

Non-IFRS


IFRS P\&L

| (In millions of $€$, except per share data) | Three months ended December 31, |  |  | Twelve months months ended December 31, |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2017 | 2016 | YoY | 2017 | 2016 | YoY |
| Software revenue | 811.5 | 766.3 | +5.9\% | 2,869.3 | 2,694.7 | +6.5\% |
| New licenses and Other software revenue | 295.8 | 265.7 | +11.3\% | 855.8 | 784.4 | +9.1\% |
| Periodic and Maintenance revenue | 515.7 | 500.6 | +3.0\% | 2,013.5 | 1,910.3 | +5.4\% |
| Service and other revenue | 98.9 | 108.7 | -9.0\% | 358.7 | 360.9 | -0.6\% |
| Total revenue | 910.4 | 875.0 | +4.0\% | 3,228.0 | 3,055.6 | +5.6\% |
| Cost of Software revenue | (41.8) | (41.7) | +0.2\% | (158.2) | (153.8) | +2.9\% |
| Cost of Service and other revenue | (81.2) | (79.4) | +2.3\% | (315.7) | (309.8) | +1.9\% |
| Research and development | (130.1) | (139.5) | -6.7\% | (576.6) | (540.5) | +6.7\% |
| Marketing and sales | (264.6) | (268.5) | -1.5\% | $(1,015.0)$ | (952.6) | +6.6\% |
| General and administrative | (61.0) | (63.8) | -4.4\% | (243.3) | (230.5) | +5.6\% |
| Amortization of acquired intangibles | (40.7) | (40.6) | +0.2\% | (160.3) | (155.8) | +2.9\% |
| Other operating income and expense, net | (10.8) | (14.3) | -24.5\% | (29.9) | (40.6) | -26.4\% |
| Total operating expenses | (630.2) | (647.8) | -2.7\% | $(2,499.0)$ | $(2,383.6)$ | +4.8\% |
| Operating income | 280.2 | 227.2 | +23.3\% | 729.0 | 672.0 | +8.5\% |
| Financial revenue and other, net | 1.5 | 7.1 | -78.9\% | 22.4 | (10.5) | N/A |
| Income tax expense | (77.1) | (90.7) | -15.0\% | (231.3) | (209.3) | +10.5\% |
| Non-controlling interest | 0.3 | (0.7) | N/A | (0.7) | (5.0) | -86.0\% |
| Net Income (to equity holders of the parent) | 204.9 | 142.9 | +43.4\% | 519.4 | 447.2 | +16.1\% |
| Diluted net income per share (EPS) | 0.79 | 0.56 | +41.1\% | 2.01 | 1.74 | +15.5\% |
| Average diluted shares (Million) | 258.9 | 257.4 |  | 258.3 | 257.4 |  |

## IFRS P\&L (\%)

|  | Three months ended December 31, |  | Twelve months months ended December 31, |  |
| :---: | :---: | :---: | :---: | :---: |
|  | 2017 | 2016 | 2017 | 2016 |
|  | \% of revenue |  | \% of revenue |  |
| Software revenue | 89.1\% | 87.6\% | 88.9\% | 88.2\% |
| New licenses and Other software revenue | 32.5\% | 30.4\% | 26.5\% | 25.7\% |
| Periodic and Maintenance revenue | 56.6\% | 57.2\% | 62.4\% | 62.5\% |
| Service and other revenue | 10.9\% | 12.4\% | 11.1\% | 11.8\% |
| Total revenue | 100.0\% | 100.0\% | 100.0\% | 100.0\% |
| Cost of Software revenue | 4.6\% | 4.8\% | 4.9\% | 5.0\% |
| Cost of Service and other revenue | 8.9\% | 9.1\% | 9.8\% | 10.1\% |
| Research and development | 14.3\% | 15.9\% | 17.9\% | 17.7\% |
| Marketing and sales | 29.1\% | 30.7\% | 31.4\% | 31.2\% |
| General and administrative | 6.7\% | 7.3\% | 7.5\% | 7.5\% |
| Amortization of acquired intangibles | 4.5\% | 4.6\% | 5.0\% | 5.1\% |
| Other operating income and expense, net | 1.2\% | 1.6\% | 0.9\% | 1.3\% |
| Total operating expenses | 69.2\% | 74.0\% | 77.4\% | 78.0\% |
| Operating income | 30.8\% | 26.0\% | 22.6\% | 22.0\% |
| Financial revenue and other, net | 0.2\% | 0.8\% | 0.7\% | -0.3\% |
| Income tax rate (\% of IBIT) | 27.4\% | 38.7\% | 30.8\% | 31.6\% |
| Non-controlling interest | 0.0\% | -0.1\% | 0.0\% | -0.2\% |
| Net Income (to equity holders of the parent) | 22.5\% | 16.3\% | 16.1\% | 14.6\% |

## Non-IFRS P\&L

| (In millions of $£$, except per share data) | Three months ended December 31, |  |  | Twelve months months ended December 31, |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2017 | 2016 | YoY | 2017 | 2016 | YoY |
| Software revenue | 813.8 | 773.9 | +5.2\% | 2,883.2 | 2,704.3 | +6.6\% |
| New licenses and Other software revenue | 295.8 | 265.7 | +11.3\% | 855.8 | 785.0 | +9.0\% |
| Periodic and Maintenance revenue | 518.0 | 508.2 | +1.9\% | 2,027.4 | 1,919.3 | +5.6\% |
| Service and other revenue | 99.0 | 108.7 | -8.9\% | 358.8 | 361.3 | -0.7\% |
| Total revenue | 912.8 | 882.6 | +3.4\% | 3,242.0 | 3,065.6 | +5.8\% |
| Cost of Software revenue | (41.6) | (41.2) | +1.0\% | (156.4) | (152.3) | +2.7\% |
| Cost of Service and other revenue | (80.7) | (78.7) | +2.5\% | (313.4) | (308.1) | +1.7\% |
| Research and development | (124.0) | (129.8) | -4.5\% | (535.0) | (506.9) | +5.5\% |
| Marketing and sales | (257.0) | (260.6) | -1.4\% | (978.4) | (925.6) | +5.7\% |
| General and administrative | (57.6) | (60.8) | -5.3\% | (221.7) | (215.0) | +3.1\% |
| Total operating expenses | (560.9) | (571.1) | -1.8\% | $(2,204.9)$ | $(2,107.9)$ | +4.6\% |
| Operating income | 351.9 | 311.5 | +13.0\% | 1,037.1 | 957.7 | +8.3\% |
| Financial revenue and other, net | 1.5 | 1.5 | - | 1.7 | (4.7) | N/A |
| Income tax expense | (121.5) | (111.0) | +9.5\% | (345.2) | (307.7) | +12.2\% |
| Non-controlling interest | 0.3 | (0.7) | N/A | (0.7) | (5.0) | -86.0\% |
| Net Income (to equity holders of the parent) | 232.2 | 201.3 | +15.4\% | 692.9 | 640.3 | +8.2\% |
| Diluted net income per share (EPS) | 0.89 | 0.78 | +14.1\% | 2.68 | 2.49 | +7.6\% |
| Average diluted shares (Million) | 258.9 | 257.4 |  | 258.3 | 257.4 |  |

Non-IFRS P\&L (\%)

|  | Three months ended December 31, |  | Twelve months months ended December 31, |  |
| :---: | :---: | :---: | :---: | :---: |
|  | 2017 | 2016 | 2017 | 2016 |
| Software revenue | 89.2\% | 87.7\% | 88.9\% | 88.2\% |
| New licenses and Other software revenue | 32.4\% | 30.1\% | 26.4\% | 25.6\% |
| Periodic and Maintenance revenue | 56.7\% | 57.6\% | 62.5\% | 62.6\% |
| Service and other revenue | 10.8\% | 12.3\% | 11.1\% | 11.8\% |
| Total revenue | 100.0\% | 100.0\% | 100.0\% | 100.0\% |
| Cost of Software revenue | 4.6\% | 4.7\% | 4.8\% | 5.0\% |
| Cost of Service and other revenue | 8.8\% | 8.9\% | 9.7\% | 10.1\% |
| Research and development | 13.6\% | 14.7\% | 16.5\% | 16.5\% |
| Marketing and sales | 28.2\% | 29.5\% | 30.2\% | 30.2\% |
| General and administrative | 6.3\% | 6.9\% | 6.8\% | 7.0\% |
| Total operating expenses | 61.4\% | 64.7\% | 68.0\% | 68.8\% |
| Operating income | 38.6\% | 35.3\% | 32.0\% | 31.2\% |
| Financial revenue and other, net | 0.2\% | 0.2\% | 0.1\% | -0.2\% |
| Income tax rate (\% of IBIT) | 34.4\% | 35.5\% | 33.2\% | 32.3\% |
| Non-controlling interest | 0.0\% | -0.1\% | 0.0\% | -0.2\% |
| Net Income (to equity holders of the parent) | 25.4\% | 22.8\% | 21.4\% | 20.9\% |

IFRS - Non-IFRS Reconciliation QTD
Revenue and Gross Margin

| (€ million, except \% and per share data) | Three months ended December 31, |  |  |  |  |  | Increase (Decrease) |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{aligned} & 2017 \\ & \text { IFRS } \end{aligned}$ | Adjustment | $\begin{gathered} 2017 \\ \text { Non-IFRS } \end{gathered}$ | $\begin{aligned} & 2016 \\ & \text { IFRS } \\ & \hline \end{aligned}$ | Adjustment | $\begin{gathered} 2016 \\ \text { Non-IFRS } \end{gathered}$ | IFRS | Non-IFRS |
| Total Revenue | 910.4 | 2.4 | 912.8 | 875.0 | 7.6 | 882.6 | 4.0\% | 3.4\% |
| Total Revenue breakdown by activity |  |  |  |  |  |  |  |  |
| Software revenue | 811.5 | 2.3 | 813.8 | 766.3 | 7.6 | 773.9 | 5.9\% | 5.2\% |
| New licenses and Other software revenue | 295.8 |  | 295.8 | 265.7 |  | 265.7 | 11.3\% | 11.3\% |
| Periodic and Maintenance revenue | 515.7 | 2.3 | 518.0 | 500.6 | 7.6 | 508.2 | 3.0\% | 1.9\% |
| Recuring portion of Software revenue | 64\% |  | 64\% | 65\% |  | 66\% |  |  |
| Service and other revenue | 98.9 | 0.1 | 99.0 | 108.7 |  | 108.7 | -9.0\% | -8.9\% |
| Total Revenue breakdown by product line |  |  |  |  |  |  |  |  |
| CATIA SW revenue | 288.5 |  | 288.5 | 267.8 |  | 267.8 | 7.7\% | 7.7\% |
| ENOVIA SW revenue | 86.2 |  | 86.2 | 91.9 |  | 91.9 | -6.2\% | -6.2\% |
| SOLIDWORKS SW revenue | 178.7 |  | 178.7 | 170.1 |  | 170.1 | 5.1\% | 5.1\% |
| Other SW revenue | 258.1 | 2.3 | 260.4 | 236.5 | 7.6 | 244.1 | 9.1\% | 6.7\% |
| Service and other revenue | 98.9 | 0.1 | 99.0 | 108.7 |  | 108.7 | -9.0\% | -8.9\% |
| Total Revenue breakdown by geography |  |  |  |  |  |  |  |  |
| Americas revenue | 259.2 | 1.2 | 260.4 | 268.8 | 2.4 | 271.2 | -3.6\% | -4.0\% |
| Europe revenue | 428.3 | 0.7 | 429.0 | 387.3 | 4.7 | 392.0 | 10.6\% | 9.4\% |
| Asia revenue | 222.9 | 0.5 | 223.4 | 218.9 | 0.5 | 219.4 | 1.8\% | 1.8\% |
| Gross Margin |  |  |  |  |  |  |  |  |
| Cost of Software revenue | (41.8) | 0.2 | (41.6) | (41.7) | 0.5 | (41.2) | 0.2\% | 1.0\% |
| Software Gross margin* | 94.8\% |  | 94.9\% | 94.6\% |  | 94.7\% |  |  |
| Cost of Service and other revenue | (81.2) | 0.5 | ( 80.7) | (79.4) | 0.7 | (78.7) | 2.3\% | 2.5\% |
| Service Gross margin | 17.9\% |  | 18.5\% | 27.0\% |  | 27.6\% |  |  |

## IFRS - Non-IFRS Reconciliation QTD

## Expenses \& Earnings

| (€ million, except \% and per share data) | Three months ended December 31, |  |  |  |  |  | Increase (Decrease) |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{aligned} & 2017 \\ & \text { IFRS } \end{aligned}$ | Adjustment | $\begin{gathered} 2017 \\ \text { Non-IFRS } \end{gathered}$ | $\begin{aligned} & 2016 \\ & \text { IFRS } \end{aligned}$ | Adjustment | $\begin{gathered} 2016 \\ \text { Non-IFRS } \end{gathered}$ | IFRS | Non-IFRS |
| Total Operating Expenses | (630.2) | 69.3 | ( 560.9) | (647.8) | 76.7 | ( 571.1) | -2.7\% | -1.8\% |
| Share-based compensation expense | ( 17.8) | 17.8 | - | (21.8) | 21.8 | - |  |  |
| Amortization of acquired intangibles | (40.7) | 40.7 | - | ( 40.6) | 40.6 | - |  |  |
| Other operating income and expense, net | ( 10.8) | 10.8 | - | (14.3) | 14.3 | - |  |  |
| Operating Income | 280.2 | 71.7 | 351.9 | 227.2 | 84.3 | 311.5 | 23.3\% | 13.0\% |
| Operating Margin | 30.8\% |  | 38.6\% | 26.0\% |  | 35.3\% |  |  |
| Financial revenue \& other, net | 1.5 |  | 1.5 | 7.1 | (5.6) | 1.5 | -78.9\% | 0\% |
| Income tax expense | (77.1) | (44.4) | ( 121.5) | (90.7) | (20.3) | (111.0) | -15.0\% | 9.5\% |
| Non-controlling interest | 0.3 |  | 0.3 | (0.7) |  | (0.7) | N/A | N/A |
| Net Income attributable to shareholders | 204.9 | 27.3 | 232.2 | 142.9 | 58.4 | 201.3 | 43.4\% | 15.4\% |
| Diluted net income per share, in EUR | 0.79 | 0.10 | 0.89 | 0.56 | 0.22 | 0.78 | 41.1\% | 14.1\% |
|  | Three months ended December 31, |  |  |  |  |  |  |  |
| (€ million) | $\begin{aligned} & 2017 \\ & \text { IFRS } \end{aligned}$ | Adjust. | $\begin{gathered} 2017 \\ \text { Non-IFRS } \end{gathered}$ | $\begin{aligned} & 2016 \\ & \text { IFRS } \end{aligned}$ | Adjust. | $\begin{gathered} 2016 \\ \text { Non-IFRS } \end{gathered}$ |  |  |
| Cost of revenue | (123.0) | 0.7 | (122.3) | (121.1) | 1.2 | (119.9) |  |  |
| Research and development | (130.1) | 6.1 | (124.0) | ( 139.5) | 9.7 | ( 129.8) |  |  |
| Marketing and sales | (264.6) | 7.6 | (257.0) | ( 268.5) | 7.9 | ( 260.6) |  |  |
| General and administrative | (61.0) | 3.4 | (57.6) | (63.8) | 3.0 | (60.8) |  |  |
| Total Share-based compensation expense |  | 17.8 |  |  | 21.8 |  |  |  |

## IFRS - Non-IFRS Reconciliation YTD



## IFRS - Non-IFRS Reconciliation YTD

## Expenses \& Earnings

(€ million, except \% and per share data)
Total Operating Expenses
Share-based compensation expense
Amortization of acquired intangibles
Other operating income and expense, net


Financial revenue \& other, net
Income tax expense
Non-controlling interest
Net Income attributable to shareholders
Diluted net income per share, in EUR

| Twelve months months ended December 31, |  |  |  |  |  | Increase (Decrease) |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $\begin{aligned} & 2017 \\ & \text { IFRS } \end{aligned}$ | Adjustment | 2017 <br> Non-IFRS | $\begin{aligned} & 2016 \\ & \text { IFRS } \end{aligned}$ | Adjustment | 2016 Non-IFRS | IFRS | Non-IFRS |
| (2 499.0) | 294.1 | (2 204.9) | (2 383.6) | 275.7 | (2 107.9) | 4.8\% | 4.6\% |
| ( 103.9) | 103.9 | - | (79.3) | 79.3 | - |  |  |
| ( 160.3) | 160.3 | - | ( 155.8) | 155.8 | - |  |  |
| (29.9) | 29.9 | - | (40.6) | 40.6 | - |  |  |
| 729.0 | 308.1 | 1037.1 | 672.0 | 285.7 | 957.7 | 8.5\% | 8.3\% |
| 22.6\% |  | 32.0\% | 22.0\% |  | 31.2\% |  |  |
| 22.4 | (20.7) | 1.7 | ( 10.5) | 5.8 | (4.7) | N/A | N/A |
| ( 231.3) | (113.9) | (345.2) | (209.3) | (98.4) | (307.7) | 10.5\% | 12.2\% |
| (0.7) |  | (0.7) | (5.0) |  | (5.0) | -86.0\% | -86.0\% |
| 519.4 | 173.5 | 692.9 | 447.2 | 193.1 | 640.3 | 16.1\% | 8.2\% |
| 2.01 | 0.67 | 2.68 | 1.74 | 0.75 | 2.49 | 15.5\% | 7.6\% |

## ( $€$ million)

## Cost of revenue

Research and development
Marketing and sales

| Twelve months months ended December 31, |  |  |  |  |  |
| ---: | :---: | :---: | :---: | :---: | :---: |
| $\mathbf{2 0 1 7}$ | Adjust. | 2017 | 2016 | Adjust. | 2016 |
| IFRS | Non-IFRS | IFRS | AdFR |  |  |

Total Share-based compensation expense

## Financial Revenue and Other

Non-IFRS

| MEUR | 4Q17 | 4Q16 | var | YTD 17 | YTD 16 | var |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |  |
| Interest Income | 6.9 | 4.6 | 2.3 | 25.5 | 17.4 | 8.1 |
| Interest Expense | $(3.8)$ | $(3.1)$ | $(0.7)$ | $(13.9)$ | $(12.8)$ | $(1.1)$ |
| Financial net Income | 3.1 | 1.5 | 1.6 | 11.6 | 4.6 | 7.0 |
| Exchange Gain / (Loss) | $(1.6)$ | 0.2 | $(1.8)$ | $(10.3)$ | $(9.3)$ | $(1.0)$ |
| Other Income / (Loss) | 0.0 | $(0.2)$ | 0.2 | 0.4 | 0.0 | 0.4 |
| Total | 1.5 | 1.5 | 0.0 | 1.7 | $(4.7)$ | 6.4 |

## Exchange Rate evolution

## From assumptions to actual data

|  | Breakdown of P\&L by currency for YTD 17 |  |
| :---: | :---: | :---: |
|  | Revenue | Operating Expenses |
| USD | $36.3 \%$ | $34.7 \%$ |
| JPY | $12.0 \%$ | $5.2 \%$ |


| Average Exchange rates |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| QTD | EUR/USD | 1.08 | 1.18 | +9\% |
|  | EUR/JPY | 117.9 | 132.9 | $+13 \%$ |
|  | EUR/USD | 1.11 | 1.13 | $+\mathbf{+ 2 \%}$ |
|  | EURIJPY | 120.2 | 126.7 | $+5 \%$ |



## Comparing 4Q17 with mid-range Objectives

Non-IFRS

|  | Revenue | Operating <br> Expenses | Operating Profit | Operating Margin |
| :---: | :---: | :---: | :---: | :---: |
| 4Q17 Guidances mid-range | 866.0 | (549.9) | 316.1 | 36.5\% |
| Growth YoY | -1.9\% | -3.7\% | +1.5\% | +1.2pt |
| USD impact | 5.6 | (3.3) | 2.3 | +0.0pt |
| JPY impact including hedging | 1.0 | (0.4) | 0.6 | +0.0pt |
| Other currencies and other hedging impact | 4.4 | (1.4) | 3.0 | +0.2pt |
| Total FX | 11.0 | (5.1) | 5.9 | +0.2pt |
| Activity / Cost Control / Other | 35.8 | (5.9) | 29.9 | +1.9pt |
| Delta: Reported vs guidances | 46.8 | (11.0) | 35.8 | +2.1pt |
| 4Q17 Reported | 912.8 | (560.9) | 351.9 | 38.6\% |
| Growth YoY | +3.4\% | -1.8\% | +13.0\% | +3.3pt |
| 4Q16 Reported | 882.6 | (571.1) | 311.5 | 35.3\% |

## Estimated FX impact on 4Q17 Op. Results

Non-IFRS

| € millions QTD | Total <br> Revenue | Operating <br> Expenses | Operating <br> Income | Operating <br> Margin |
| :--- | :---: | :---: | :---: | :---: |
| 4Q17 Reported | 912.8 | $(560.9)$ | 351.9 | $38.6 \%$ |
| 4Q16 Reported | 882.6 | $(571.1)$ | 311.5 | $35.3 \%$ |
| Growth as reported | $+3.4 \%$ | $-1.8 \%$ | $+13.0 \%$ | +3.3 pt |
| Impact of Actual Currency Rates |  |  |  |  |
| USD impact | $(27.7)$ | 15.7 | $(12.0)$ |  |
| JPY impact including hedging | $(3.6)$ | 3.4 | $(0.2)$ |  |
| Other currencies and other hedging <br> impact | $(4.9)$ | 3.9 | $(1.0)$ |  |
| Total FX Impact adjustment | $(36.2)$ | 23.0 | $(13.2)$ |  |
| 4Q16 ex FX | 846.4 | $(548.1)$ | 298.3 | $35.2 \%$ |
| Growth exFX | $+8 \%$ | $+2 \%$ | $+18 \%$ | +3.4 pt |

## Estimated FX impact on FY17 Op. Results

Non-IFRS

| € millions FY | Total Revenue | Operating <br> Expenses | Operating Income | Operating Margin |
| :---: | :---: | :---: | :---: | :---: |
| FY2017 Reported | 3,242.0 | $(2,204.9)$ | 1,037.1 | 32.0\% |
| FY2016 Reported | 3,065.6 | $(2,107.9)$ | 957.7 | 31.2\% |
| Growth as reported | +5.8\% | +4.6\% | +8.3\% | +0.8 pt |
| Impact of Actual Currency Rates |  |  |  |  |
| USD impact | (28.6) | 14.6 | (14.0) |  |
| JPY impact including hedging | (0.9) | 5.9 | 5.0 |  |
| Other currencies and other hedging impact | (8.5) | 5.6 | (2.9) |  |
| Total FX Impact adjustment | (38.0) | 26.1 | (11.9) |  |
| FY2016 ex FX | 3,027.6 | $(2,081.8)$ | 945.8 | 31.2\% |
| Growth exFX | +7\% | +6\% | +10\% | +0.8 pt |

## Balance Sheet

IFRS

| (in millions of $€$ ) | End of Dec-17 | End of Sep-17 | $\begin{gathered} \text { Variation } \\ \text { Dec-17 / Sep-17 } \end{gathered}$ | End of <br> Dec-16 | Variation Dec-17 / Dec-16 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Cash and cash equivalents | 2,459.4 | 2,741.9 | -282.5 | 2,436.7 | +22.7 |
| Shor-term investments | 1.3 | 46.5 | -45.2 | 56.1 | -54.8 |
| Accounts receivable, net | 895.9 | 549.0 | +346.9 | 820.4 | +75.5 |
| Other currentassets | 242.9 | 278.9 | -36.0 | 257.2 | -14.3 |
| Total current assets | 3,599.5 | 3,616.3 | -16.8 | 3,570.4 | +29.1 |
| Property and equipment, net | 169.0 | 153.8 | +15.2 | 135.4 | +33.6 |
| Goodwill and Intangible assets, net | 2,990.1 | 2,693.2 | +296.9 | 2,926.5 | +63.6 |
| Other non current assets | 271.2 | 288.4 | -17.2 | 310.7 | -39.5 |
| Total Assets | 7,029.8 | 6,751.7 | +278.1 | 6,943.0 | +86.8 |
| Accounts payable | 149.3 | 125.9 | +23.4 | 144.9 | +4.4 |
| Unearned revenue | 876.4 | 789.9 | +86.5 | 853.1 | +23.3 |
| Other current liabilities | 501.7 | 423.2 | +78.5 | 467.6 | +34.1 |
| Total current liabilities | 1,527.4 | 1,339.0 | +188.4 | 1,465.6 | +61.8 |
| Long-term debt | 1,000.0 | 1,000.0 | 0.0 | 1,000.0 | 0.0 |
| Other non current obligations | 506.3 | 551.8 | -45.5 | 594.6 | -88.3 |
| Total long-term liabilities | 1,506.3 | 1,551.8 | -45.5 | 1,594.6 | -88.3 |
| Non-controlling interest | 1.9 | 2.1 | -0.2 | 22.6 | -20.7 |
| Parent Shareholders' equity | 3,994.2 | 3,858.8 | +135.4 | 3,860.2 | +134.0 |
| Total Liabilities and Shareholders' Equity | 7,029.8 | 6,751.7 | +278.1 | 6,943.0 | +86.8 |

## Consolidated Statement of Cash Flows

 IFRS| (in millions of $€$ ) | 4Q17 | 4Q16 | Variation | 4Q17 YTD | 4Q16 YTD | Variation |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Net income attributable to equity holders of the parent | 204.9 | 142.9 | 62.0 | 519.4 | 447.2 | 72.2 |
| Non-controlling interest | (0.3) | 0.7 | (1.0) | 0.7 | 5.0 | (4.3) |
| Netincome | 204.6 | 143.6 | 61.0 | 520.1 | 452.2 | 67.9 |
| Depreciation of property \& equipment | 12.7 | 10.5 | 2.2 | 49.5 | 42.0 | 7.5 |
| Amortization of intangible assets | 42.7 | 42.9 | (0.2) | 168.2 | 164.5 | 3.7 |
| Other non-cash P\&L items | (47.4) | 25.8 | (73.2) | (3.3) | 39.2 | (42.5) |
| Changes in working capital | (139.4) | (126.8) | (12.6) | 10.5 | (76.2) | 86.7 |
| Net Cash Provided by (Used in) Operating Activities (l) | 73.2 | 96.0 | (22.8) | 745.0 | 621.7 | 123.3 |
| Additions to property, equipment and intangibles | (21.0) | (24.7) | 3.7 | (84.5) | (56.7) | (27.8) |
| Payment for acquisition of businesses, net of cash acquired | (327.4) | (16.8) | (310.6) | (338.2) | (262.7) | (75.5) |
| Sale (Purchase) of short-term investments, net | 47.5 | (0.9) | 48.4 | 51.1 | 19.6 | 31.5 |
| Investments, loans and others | (3.0) | 0.3 | (3.3) | 4.2 | 0.9 | 3.3 |
| Net Cash Provided by (Used in) Investing Activities (II) | (303.9) | (42.1) | (261.8) | (367.4) | (298.9) | (68.5) |
| Acquisition of non-controlling interests | - | - | - | (37.5) | - | (37.5) |
| (Purchase) Sale of treasury stock | (69.0) | (74.8) | 5.8 | (133.0) | (127.3) | (5.7) |
| Proceeds from exercise of stock-options | 28.6 | 10.9 | 17.7 | 62.4 | 26.8 | 35.6 |
| Cash dividend paid | - | - | - | (51.3) | (101.9) | 50.6 |
| Net Cash Provided by (Used in) Financing Activities (III) | (40.4) | (63.9) | 23.5 | (159.4) | (202.4) | 43.0 |
| Effect of exchange rate changes on cash and cash equivalents (IV) | (11.3) | 39.1 | (50.4) | (195.4) | 35.8 | (231.2) |
| Increase (Decrease) in Cash (V) = (I)+(II)+(III)+(IV) | (282.4) | 29.1 | (311.5) | 22.8 | 156.2 | (133.4) |
| Cash and cash equivalents at Beginning of Period | 2741.9 | 2407.6 |  | 2436.7 | 2280.5 |  |
| Cash and cash equivalents at End of Period | 2459.5 | 2436.7 |  | 2459.5 | 2436.7 |  |
| Cash and cash equivalents variation | (282.4) | 29.1 |  | 22.8 | 156.2 |  |

## Trade Accounts Receivable / DSO



## Headcount by destination

Closing H/C - December 2017

| At Closing - TOTAL |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | 4Q17 | 4Q16 | \% growth | 3 Q17 | \% growth |
| M\&S + COR Ser | 7992 | 7518 | +6\% | 7663 | +4\% |
| R\&D + COR SW ${ }^{\text { }}$ | 6670 | 6375 | +5\% | 6459 | +3\% |
| G\&A | 1478 | 1322 | +12\% | 1440 | +3\% |
| Total | 16140 | 15215 | +6\% | 15562 | +4\% |



## IFRS 2018 Objectives

Accounting elements not included in the non-IFRS 2018 Objectives
> FY 2018 estimated deferred revenue write-down of $\sim € 5 \mathrm{~m}$
> FY 2018 estimated share-based compensation expenses, including related social charges: $\sim 60 \mathrm{~m}$
> FY 2018 estimated amortization of acquired intangibles: ~€160m
> The non-IFRS 2018 objectives do not include any impact from other operating income and expense, net principally comprised of acquisition, integration and restructuring expenses, and from one-time items included in financial revenue and one-time tax restructuring gains and losses
> These estimates do not include any new stock option or share grants, or any new acquisitions or restructurings completed after February 1, 2018.

## IF




[^0]:    BOEING
    World's largest aerospace company and leading manufacturer of commercial jetliners and defense, space and security systems

    ## Business Values:

    Agreement spanning Boeing's Commercial Aircraft, Space and Defense divisions

    - Adopting Dassault Systèmes Manufacturing Operations Management software
    - Selecting 3DEXPERIENCE Platform to connect virtual and real worlds
    This decision was the result of a robust competitive
    selection process
    Ramp-up starting in 2018

